Mountain Weather Forecast

North Grampian

Including North and West Cairngorms National Park, Monadhliath, Ben Alder, Creag Meagaidh, Loch Ericht and Loch Rannoch
Forecast valid from 00:00 on Saturday 18 Mar 2023 until 23:59 on Sunday 19 Mar 2023

Forecast Issued on Friday 17 Mar 2023 at 15:44 by Met Office Aberdeen

Confidence: Low for extent of low cloud and showers on Saturday. High for a cold and drier day on Sunday. High for a return to unsettled early next week.

Headline for Saturday 18 Mar 2023: Cloudy with showers, some longer spells of rain in the afternoon

Mountain weather hazards on Saturday 18 Mar 2023

Blizzards No Likelihood	**Heavy persistent snow** No Likelihood	**Storm force winds** No Likelihood
Gales No Likelihood	**Severe chill effect** No Likelihood	**Poor visibility** Medium Likelihood
Thunderstorms No Likelihood	**Heavy persistent rain** No Likelihood	**Strong sunlight** No Likelihood

Weather and chance of precipitation at 800m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
FOG	FOG	FOG	FOG				
Fog	Fog	Fog	Fog	Cloudy	Heavy Rain	Partly cloudy (night)	Partly cloudy (night)
Precipitation probability							
40%	40%	40%	40%	60%	60%	30%	30%

Forecast for Saturday 18 Mar 2023

Weather: A lot of cloud through the day shrouding many of the tops. Scattered showers in the morning before a short spell of persistent rain spreads east through the afternoon. Colder and drier weather will extend east through the evening.

Chance of cloud-free hill tops above 800m: 30%

Low cloud and visibility: Widely poor at first with extensive low cloud down to 400 metres. This will lift somewhat through the morning with areas of cloud down to 600 to 900 metres in the afternoon although no one favoured for seeing any reliable breaks. However, cloud will thin east of the A9 in the evening.

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
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Forecast for Saturday 18 Mar 2023

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1300	11/13 SE	14/17 SE	16/21 SE	21/27 SE	23/31 SE	21/28 S	18/25 SW	20/27 W	23/31 W
900	7/9 S	9/12 SE	12/16 SE	16/22 SE	21/27 S	21/27 S	17/23 SW	18/24 SW	17/24 W
600	4/5 S	3/5 NW	4/7 SE	7/10 SE	9/13 S	13/22 S	12/18 SW	12/19 SW	12/20 W
300	3/6 NE	3/5 N	3/6 NE	2/5 SW	3/7 S	4/12 S	7/17 SW	8/18 SW	8/18 W
Glen	3/7 N	2/6 N	2/7 NE	3/5 NE	4/10 S	4/13 S	4/15 SW	4/15 SW	4/16 W

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1300	0/-4	-0/-5	-0/-6	-0/-7	0/-7	0/-6	-0/-6	-2/-8	-3/-11
900	4/1	3/0	3/-1	4/-1	4/-1	5/0	3/-2	2/-4	0/-6
600	4/2	4/2	4/2	5/3	6/3	7/4	6/2	4/-0	2/-2
300	5/3	4/3	4/3	5/4	8/8	9/8	7/5	5/3	4/1
Glen	4/3	3/3	4/3	5/4	10/9	11/10	9/6	6/4	4/2
Freezing Level*	1400m	1400m	1500m	1500m	1600m	1600m	1500m	1200m	900m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Met Office Aberdeen Meteorologist's View
Nothing to add

Forecast for Sunday 19 Mar 2023
Weather: Early low cloud and patchy snow soon clearing. Then a lot of dry weather for daylight hours, high cloud invading from the west through the afternoon. Patchy snow and cloud developing after dark. Cold northwesterly winds at height.

Maximum wind: Northwesterly 25 mph with gusts to 40 mph at first, moderating in the afternoon

Chance of cloud-free hill tops above 800m: 60%

Low cloud and visibility: Excellent visibility with great air clarity outside of cloud. Low cloud down to 650 metres will be extensive at first across the Cairngorms and Creag Meagaidh but will break up and lift on to the higher summits by afternoon. Elsewhere only small amounts of cloud on the tops.

Temperature: **Glens:** Plus 2 rising to 8 Celsius
At 800m: 0 Celsius
Freezing level: 800 metres

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